

VS330 XGA 3LCD Projector



Affordable XGA performance in a portable business projector.

3x Brighter Colors 1 , and reliable performance - 3LCD, 3-chip technology

One measurement of brightness is not enough — look for both high color brightness and high white brightness. The VS330 has:

Color Brightness: 2700 lumens²
White Brightness: 2700 lumens²

HDMI digital connectivity — HD quality video and audio with just one cable

 $\label{eq:simple_setup} \textbf{Suite} - \textbf{a} \ \text{host of innovative features that ensure flexible placement,} \\ \textbf{easy connectivity and convenient control in virtually any setting}$

Amazing image quality — native XGA (1024 x 768) resolution

VS330 XGA 3LCD Projector

Affordable XGA performance in a portable business projector.

The VS330 projector offers essential business features at a budget-friendly price. With a lightweight, travel-friendly design and easy setup, this XGA performer gets you up and running fast, whether you're presenting in the board room or across town. Offering 3x Brighter Colors¹ than competitive models, Epson® 3LCD projectors ensure bright, compelling presentations. The VS330 delivers exceptional image quality, plus 2700 lumens of color brightness and 2700 lumens of white brightness². And, it includes Epson's Simple Setup Suite with HDMI connectivity, easy-slide keystone correction, and more, for a new level of convenience. No matter where business takes you, you'll be ready with this versatile projector.

3x Brighter Colors with Epson¹

Brilliant image quality requires high color brightness (color light output), and Epson 3LCD projectors have 3x Brighter Colors than leading competitive projectors1.

One brightness measurement (lumens) is not enough. A projector's specification needs to show both high color brightness and high white brightness. If color brightness is lower than white brightness, images may be dark, dull and lose detail. If not provided, be sure to ask for a projector's color brightness specification.

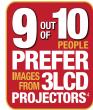




VS330

3LCD — The #1 projection technology in the world

- All 3LCD projectors have both high color brightness and high white brightness
- All 3LCD projectors have 3 chips
- 25% lower power consumption for lower energy costs³
- 20 years of road-tested reliability







EPSON







High color brightness and high white brightness

COMPETITOR







Color brightness significantly lower than white brightness

Actual photographs of projected images from an identical signal source. Price, resolution and white brightness are similar for both projectors (Epson 3LCD and 1-chip DLP competitor). Both projectors are set to their brightest mode.

Energy-efficient long-life lamp

- Delivers more lumens per watt and lasts up to 6000 hours⁵
- Epson lamps maximize your presentation time, while minimizing your costs

The best-selling projectors in the world

Epson projectors enhance communication and inspire collaboration, while offering high quality, reliability and a low total cost of ownership.





Simple Setup Suite from Epson

Epson projectors offer a host of innovative features that ensure flexible placement and fast, easy setup.

Easy image adjustments — Position your projector almost anywhere and still get a correctly proportioned image with auto vertical correction and easy-slide horizontal image correction.

Convenient lens control — Optimize the image size whether your projector is close to the screen or far away, with the zoom lens.

USB Plug 'n Play instant setup — Use the included USB cable to instantly project content. View your projected presentation on the screen and your computer simultaneously.

HDMI connectivity — Get both audio and brilliant HD video content with just one cable. Compatible with the latest laptops, Blu-ray® and media players.

Quick, smart controls

- Instant Off® quickly power down the projector, pack up and go
- Sleep Mode (A/V Mute) pause your presentation without turning the projector off
- Direct Power Off/On control your projector with the flip of a switch

The more pixels, the better the detail

Resolution defines the level of detail and depth you'll see in a projected image. It's measured as the number of pixels wide by the number of pixels high.





SVGA (800 x 600) Meets basic projection needs



XGA (1024 x 768) Ensures sharper detail



WXGA (1280 x 800) Offers high definition and is ideal for widescreen (16:10) displays

Additional Features/Benefits

- PC-free slideshows via a USB thumb drive
- The ultimate in portability compact, lightweight design; take it to the next conference room or even to the client's location
- Filters to protect your investment with easy side access for hassle-free maintenance

Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com

> **SmartWay** Transport Partner



Eco Features

- RoHS compliant
- Recyclable product⁶
- Epson America, Inc. is a SmartWay[™] Transport Partner⁷



VS330 XGA 3LCD Projector

Product Name	Product Code	UPC
VS330	V11H555220	0 10343 90941 0
Genuine Epson Lamp	V13H010L78	0 10343 90969 4
Replacement Air Filter	V13H134A32	0 10343 88586 8



Specifications

Projection System

3LCD, 3-chip technology

Projection Method

Front/rear/ceiling mount

Driving Method

Poly-silicon TFT Active Matrix **Pixel Number**

786,432 (1024 x 768) x 3

Color Brightness²

Color Light Output: 2700 lumens

White Brightness²

White Light Output: 2700 lumens

Aspect Ratio

Native Resolution

1024 x 768 (XGA)

Resize Support 640 x 480 (VGA), 800 x 600 (SVGA), 1152 x 864 (SXGA), 1280 x 800 (WXGA),

1280 x 960 (SXGA2), 1280 x 1024 (SXGA3), 1440 x 900 (WXGA+), 1400 x 1050 (SXGA+),

1600 x 1200 (UXGA)

Lamp Type

200 W UHE

Lamp Life

Up to 6000 hours (ECO mode) Up to 5000 hours (Normal mode)

Throw Ratio Range

1.48 - 1.77

Size (projected distance)

30" - 300" (0.76 - 7.62 m) **Keystone Correction**

Vertical: Auto ± 30 degrees

Horizontal: Easy-slide

USB Plug 'n Play

PC and Mac® compatible

Contrast Ratio

Up to 10.000:1

Specifications (continued)

Color Reproduction

16.77 million colors

Projection Lens

Type

Manual (optical) zoom

F-number

1.58 - 1.72 zoom

Focal Length 16.9 mm - 20.28 mm

Zoom Ratio

Optical zoom 1.0 - 1.2

Other

Display Performance

NTSC: 480 lines PAL: 560 lines

(Depends on observation of the

multi-burst pattern)

Input Signal

NTSC/NTSC4.43/PAL/M-PAL/N-PAL/

PAL60/SECAM

Interfaces HDMI x 1

Computer/component video: D-sub 15 pin x 1

S-video: Mini DIN x 1 Composite video: RCA x 1

Audio in: RCA x 1 (White/Red)

USB connector: Type-A x 1 (PC-free and other) USB connector: Type-B x 1 (USB Plug 'n Play)

Speaker

Operating Temperature

41 ° to 95 °F (5 ° to 35 °C)

Power Supply Voltage

100 - 240 V AC ±10%, 50/60 Hz

Other (contimued)

Power Consumption

283 W (Normal mode) 207 W (ECO mode)

Fan Noise

37 dB (Normal mode) 29 dB (ECO mode)

Security

Kensington®- style lock provision, security anchor bar

Dimensions (W x D x H)

Including feet: 11.6" x 9.0" x 3.1" Excluding feet: 11.6" x 9.0" x 3.0" Weight: 5.1 lb

Remote Control

Features

Source search selection, power, volume, e-zoom, A/V mute, freeze, menu, page up and down, help, auto, mouse functions

Operating Angle

Right/left: ± 30 degrees Upper/lower: ± 15 degrees

Operating Distance

19 ft (5.8 m)

Support

The Epson Connection ^{sм}

Pre-sales support

U.S. and Canada 800-463-7766 Internet website www.epson.com

Service Programs

One-year projector limited warranty, Epson Road Service program, PrivateLine® dedicated tollfree support and 90-day lamp limited warranty

What's in The Box

VS330 projector, power cord, computer cable (VGA), projector remote control, batteries, user manual CD, projector software CD, Quick Setup Sheet, PrivateLine support card, and password protection sticker

Accessory Part Numbers

Universal projector ceiling mount Component to VGA video cable ELPKC19 Soft shoulder case for

ELPKS61 projector and laptop Duet™ screen ELPSC80 ES3000 screen ELPSC26H ES1000 screen V12H00254Y Epson DC-10s document camera ELPDC10S

ELPSL01 Kensington security lock

See our website for convenient and reasonable recycling options at www.epson.com/recycle

SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

Epson America, Inc.

3840 Kilroy Airport Way, Long Beach, CA 90806

Epson Canada Limited

185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.com www.epson.ca

EPSON, E-TORL and Instant Off are registered trademarks, EPSON Exceed Your Vision is a registered logomark and Better Products for a Better Future is a trademark of Seiko Epson Corporation. PrivateLine is a registered trademark, Duet is a trademark and Epson Connection is a service mark of Epson America, Inc. Mac is a trademark of Apple Inc., registered in the U.S. and other countries SmartWay is a service mark of the U.S. Environmental Protection Agency. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. Copyright 2013 Epson America, Inc. CPD-40427 11/13

Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Color brightness (color light output) measured in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions.

Color brightness (color light output) and white brightness (white light output) will vary depending on usage conditions. Color light output measured in accordance with IDMS 15.4; white light output measured in accordance with ISO 21118

Data source: ProjectorCentral.com Jan. 2013. Average of 1128 shipping models for which the manufacturers provided lumens and total power data, all resolutions and brightness levels. Energy efficiency was measured as wattage per lumen. It was measured for both 3LCD and 1-chip projectors in each of five brightness segments. 3LCD projectors averaged less required electricity per lumen in each of the five seaments.

Leading 3LCD and 1-chip DLP business and education projectors selected according to NPD data as of July 2013. Independent U.S. research conducted by Radius Research (July 2013); results confirmed at a 99% confidence level.

⁵ ECO Mode is up to 6000 hours. Normal Mode is up to 5000 hours. Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.